

ADDITIONAL CONVERSION FACTORS

<u>Multiply</u>	<u>by</u>	<u>To Obtain</u>
atmospheres	14.70	lbs/sq in
atmospheres	76.0	cm Hg
barns	10^{-24}	cm^2
cm Hg	0.1934	lbs/sq in
"	1.316×10^{-2}	atm
"	0.4465	ft of water
chemical scale	1.000272	physical scale
curie	2.22×10^{12}	disintegrations/min
"	3.7×10^{10}	dis/sec
"	10^3	millicuries
"	10^6	microcuries
"	10^{-3}	kilocuries
dynes	1.02×10^{-3}	gms
dynes	2.248×10^{-6}	lbs
electron volt (ev)	10^{-6}	Mev
" "	1.6×10^{-12}	ergs
" "	1.6×10^{-19}	joules
radians	57.3	degrees
temperature deg C + 273	1.0	abs deg Kelvin
temperature deg C	1.8	temp deg F -32
temp deg F + 459	1.0	abs deg Rankine
temp deg F-32	0.5555	temp deg C.
watts	10^7	ergs/sec
"	0.7376	ft-lb/sec